

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,861,506 B1
DATED : March 1, 2005
INVENTOR(S) : Tony N. Frudakis et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56] References Cited, U.S. PATENT DOCUMENTS, insert the following:

-- 5,912,143 06/15/99 Bandman et al
6,225,054 05/01/01 Frudakis et al.
6,344,550 02/05/02 Frudakis et al. --.

FOREIGN PATENT DOCUMENTS

"WO 98/11514 5/1994" should read as
-- WO 94/11514 05/26/94 --.

Insert the following:

-- EP 1033401 A2 09/06/00
WO 99/06550 02/11/99
WO 99/31236 06/24/99
WO 01/51628 07/19/01 --.

OTHER PUBLICATIATONS, insert the following:

-- Ahn and Kunkel, "The structural and functional diversity of dystrophin," *Nature Genetics* 3:283-291, April 1993

Attwood, T.K., "The Babel of Bioinformatics," *Science* 290: 471-473, October 20, 2000

Boon, T., "Toward a Genetic Analysis of Tumor Rejection Antigens," *Adv. Cancer Res.* 58:177-210

Burgess et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of Heparin-binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-binding Activities by Site-directed Mutagenesis of a Single Lysine Residue," *Journal of Cell Biology* 111: 2129-2138, November 1990

Cawthon et al., "cDNA Sequence and Genomic Structure of *EVI2B*, a Gene Lying with an Intron of the Neurofibromatosis Type 1 gene," *Genomics* 9: 446-460, 1991

Curti, B.D., "Physical barriers to drug delivery in tumors," *Critical Reviews in Oncology/Hematology* 14:29-39, 1993

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Title page (cont'd).

Drexler, H. "Recent Results on the Biology of Hodgkin and Reed-Sternberg cells. II. Continuous Cell Lines," *Leukemia and Lymphoma* 9: 1-25, 1993

Embleton, M.J., "Monoclonal Antibodies to Osteogenic Sarcoma Antigens," in *Monoclonal Antibodies and Cancer, Immunology Series 23*, Wright, Jr. G.L. (ed.), Marcel Dekker, New York, NY, 1984, pp. 181-207

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GenBank Accession No. AA533501, August 1, 1997

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Geneseq (Derwent) Accession No. AAV68996, January 22, 1999

Genseq (Derwent) Accession No. AAL10921, December 7, 2001

Genseq (Derwent) Accession No. AAL11383, December 7, 2001

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Gerhold and Caskey, "It's the genes! EST access to human genome content," *BioEssays* 18(12): 973-981, 1996

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Johnstone and Thorpe (eds.), *Immunochemistry in Practice*, Second Edition, Blackwell Scientific Publications, Oxford England, 1987, pp 49-50

Lazar et al., "Transforming Growth Factor α : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities," *Molecular and Cellular Biology* 8: 1247-1252, March 1988

Russell and Barton , "Structural Features can be Unconserved in Proteins with Similar Folds. An Analysis of Side-chain to Side-chain Contacts Secondary Structure and Accessibility," *J. Mol. Biol.* 244: 332-350, 1994

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Title page (cont'd).

Venter et al., "Geneme sequence analysis: scientific objectives and practical strategies," *Trends in Biotechnology* 10: 8-11, Jan/Feb 1992

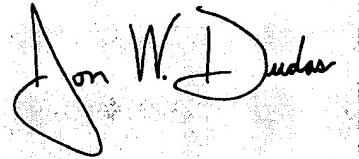
Walter, G., "Production of use of antibodies against synthetic peptides," *Journal of Immunological Methods* 88: 149-161, 1986

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Wells and Peitsch, "The chemokine information source: identification and characterization of novel chemokines using the WorldWideWeb and Expressed Sequence Tag Databases," *Journal of Leukocyte Biology* 61: 545-550, May 1997 --.

Signed and Sealed this

Eighth Day of November, 2005



A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is somewhat stylized and cursive.

JON W. DUDAS
Director of the United States Patent and Trademark Office